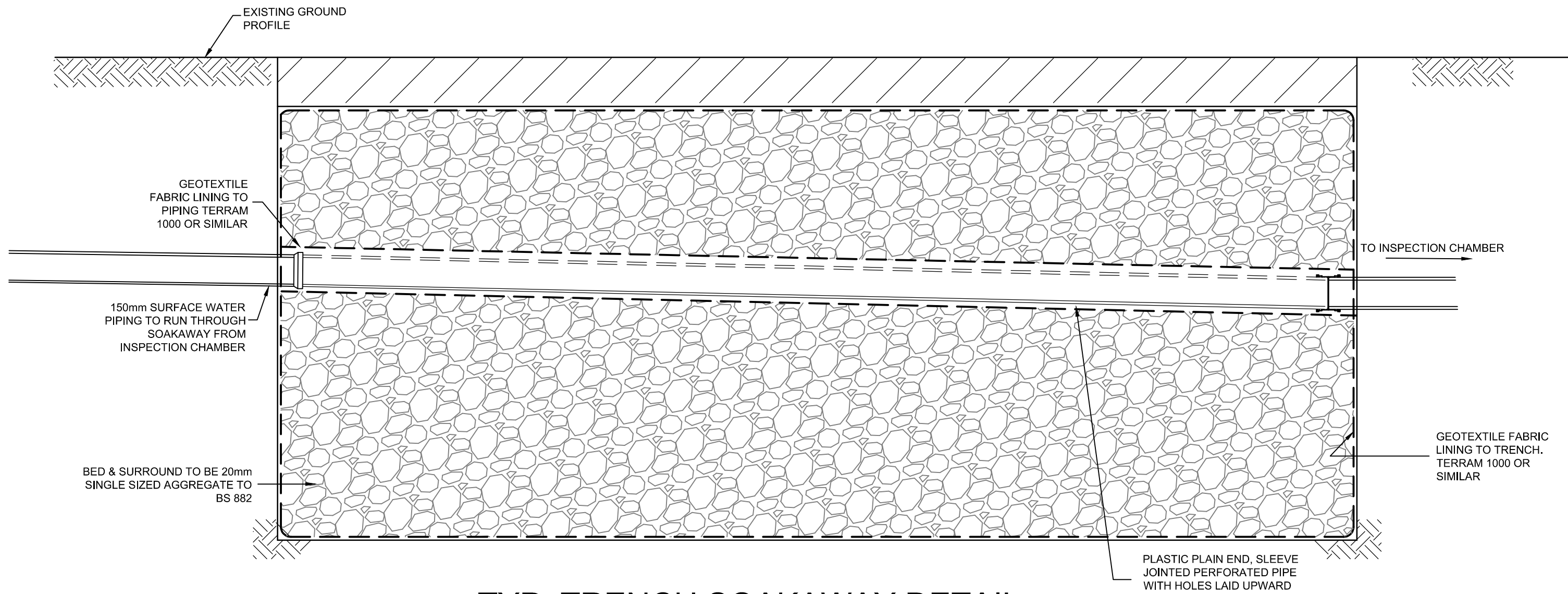
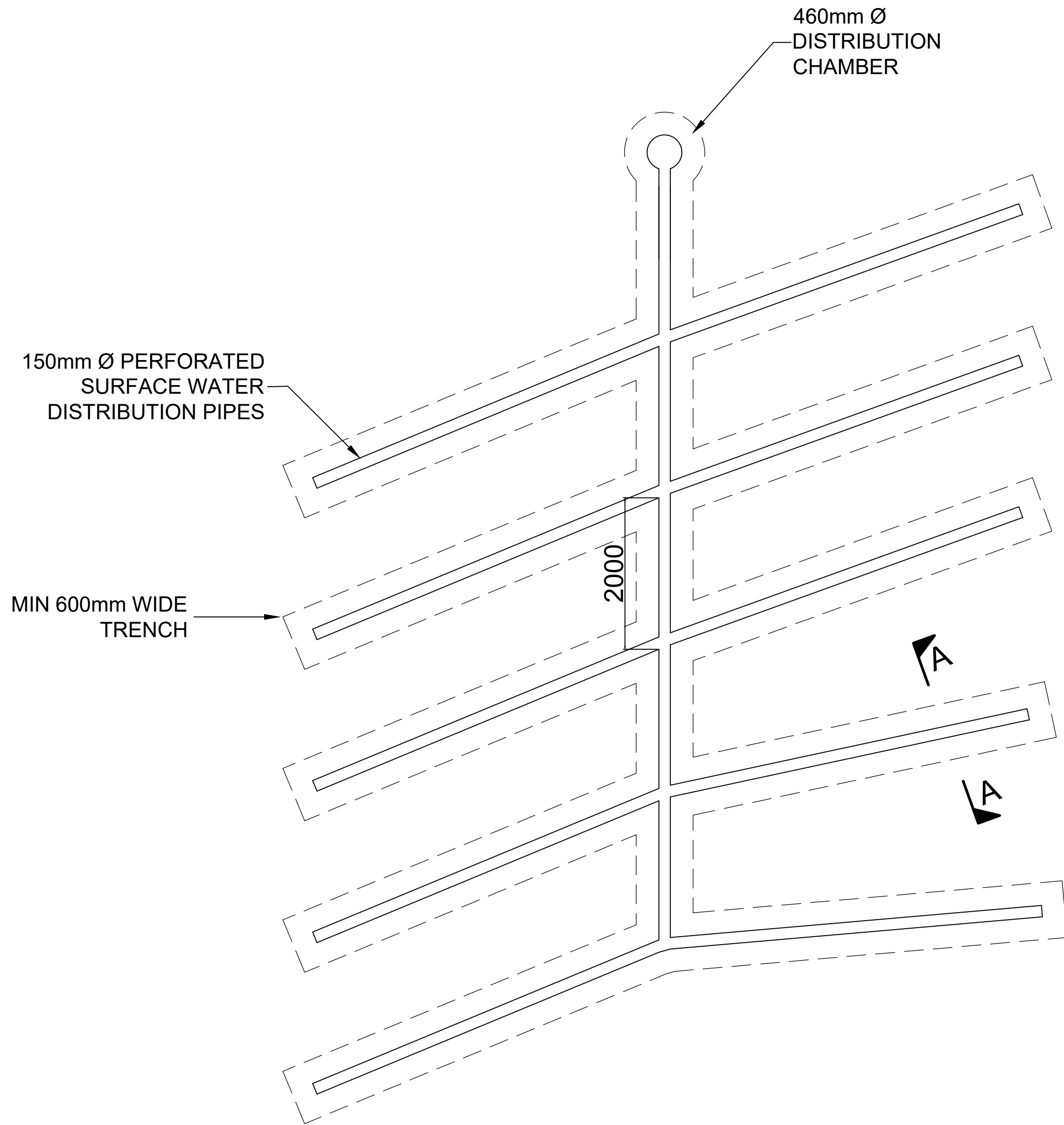
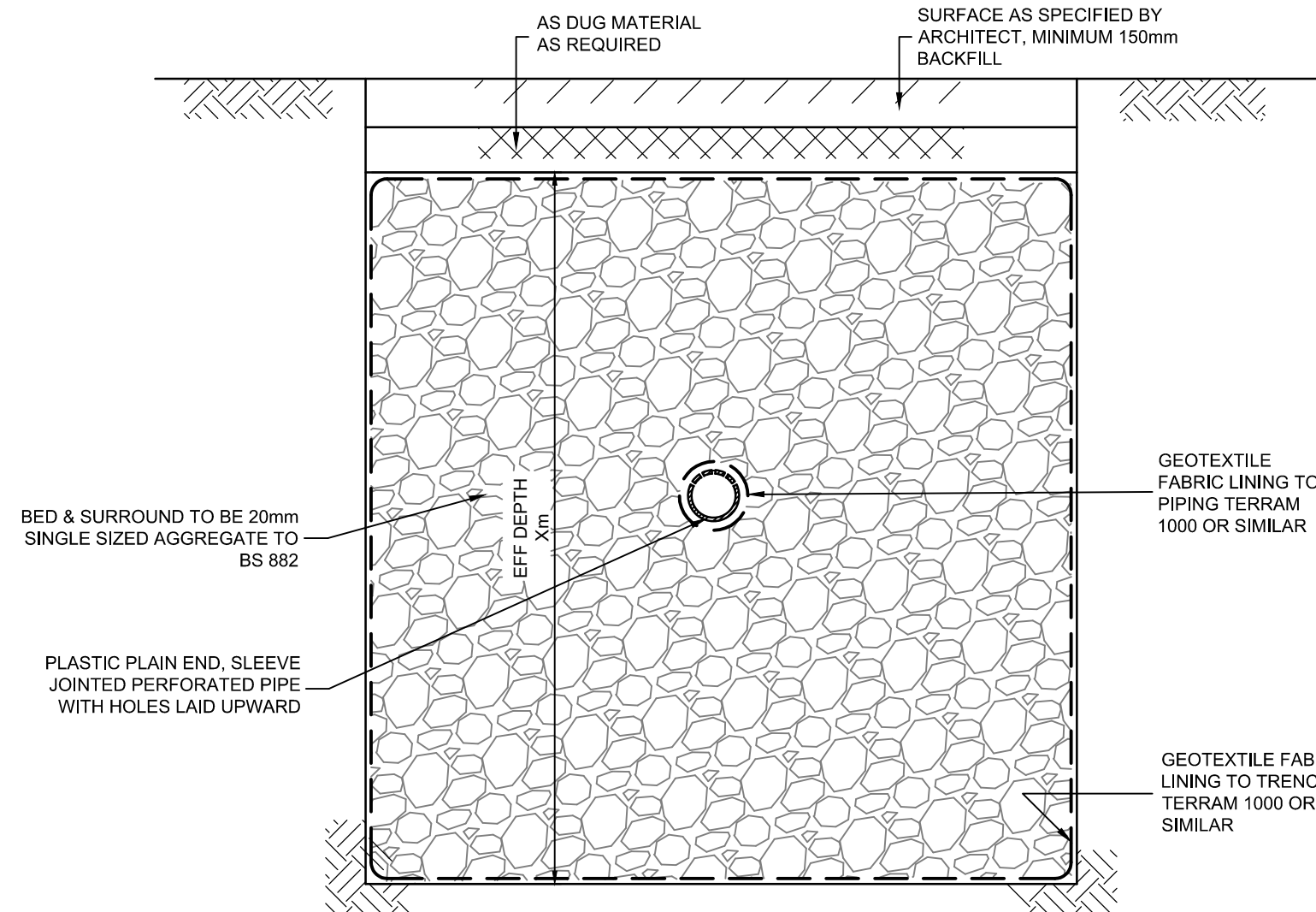




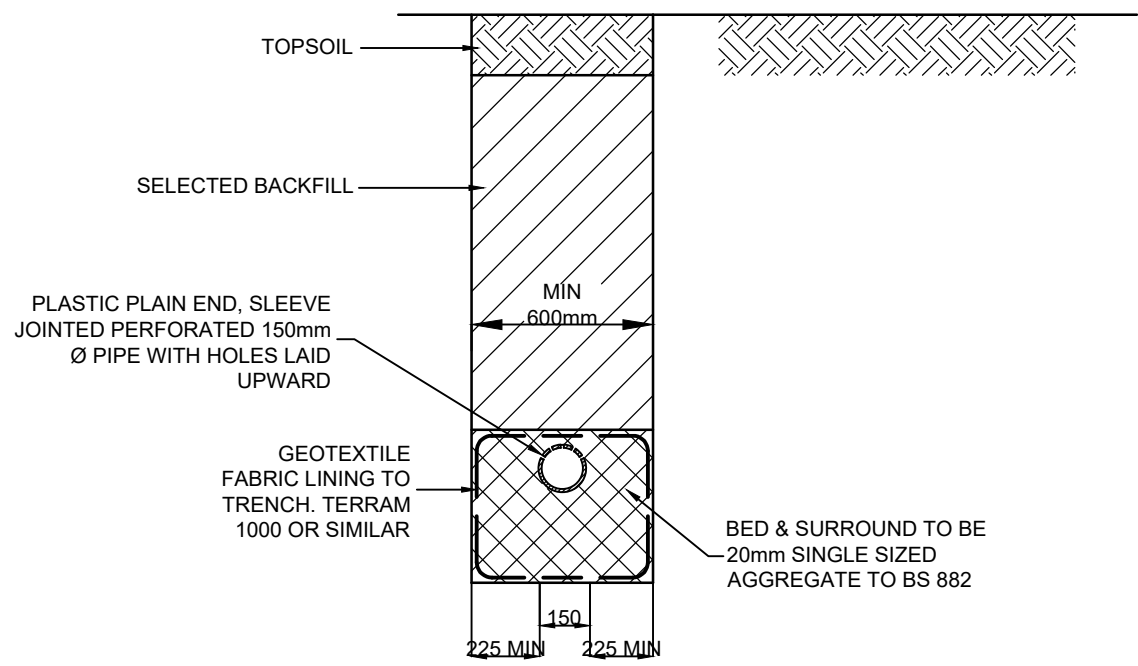
TYP. TRENCH SOAKAWAY DETAIL
NTS



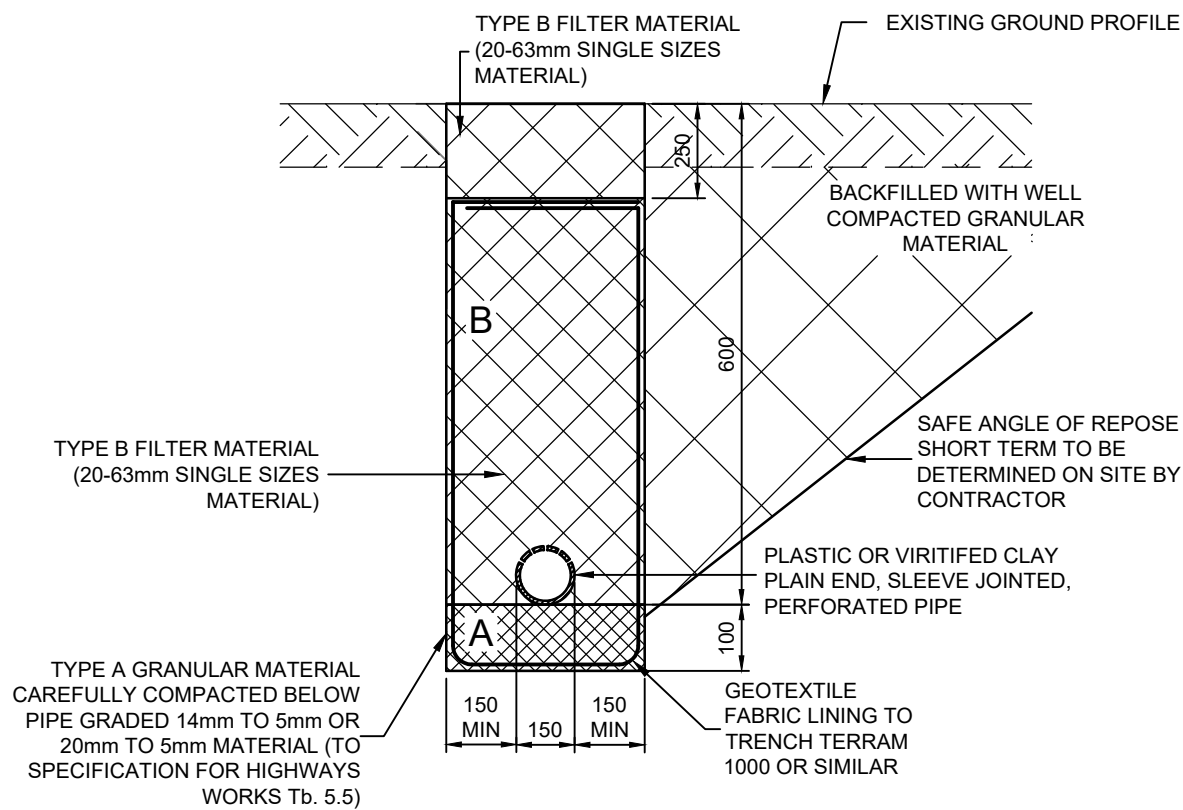
PLAN OF PROPOSED HERRINGBONE DRAINAGE SYSTEM
1:50



TYP. TRENCH SOAKAWAY SECTION
NTS



SECTION A-A
1:25



TYP. LAND DRAIN DETAIL
NTS

GENERAL NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, ENGINEERS AND OTHER SPECIALISTS' DRAWINGS.
- PLEASE REFER TO DATRYS DRAWING 20294/501 FOR DRAINAGE LAYOUT
- ALL CONCRETE SHALL BE GEN3 WITH SULPHATE RESISTING IN ACCORDANCE WITH BS8500 U.N.O.
- ALL GRAVITY PVC-U PIPEWORK TO BE TO BS EN 13598-1:2010 OR BS EN 1401-1:2009 WHERE RELEVANT UNLESS NOTED OTHERWISE
- DRAWING BASED ON USE OF ACCESS SYSTEMS BY HEPWORTH DRAINAGE (TEL: 08704435551). CONTRACTOR SHALL COMPLY WITH ALL MANUFACTURERS INSTALLATION INSTRUCTIONS. USE OF SIMILAR CHAMBERS BY OTHER MANUFACTURERS OF SIMILAR QUALITY IS ACCEPTABLE

NOTES FOR PIPE BEDDING & SURROUND

- BACKFILLING TO PIPE TRENCHES BENEATH ROADS, CAR PARKING AND STRUCTURES TO BE D.O.T. TYPE 1 GRANULAR MATERIAL UP TO FORMATION LEVEL FROM THE TOP OF THE SPECIFIED PIPE SURROUND (WELL COMPACTED IN 150mm MAX LAYERS).
- OPTIMUM TRENCH WIDTH = PIPE+300mm. CONTRACTOR TO ENSURE TRENCH WALLS ARE SUITABLY PROPPED
- BACKFILL MUST NOT BE PLACED ON CONCRETE BEDDING OR SURROUND UNTIL THE CONCRETE COMPRESSIVE STRENGTH HAS REACHED 15N/mm²
- BRICKS OR BLOCKS MUST NOT BE PLACED IN THE BEDDING MORTAR FOR SETTING THE PIPES TO LEVEL
- ALL ROCKER PIPE LENGTHS : 600mm
- MAX DISTANCE FROM FACE OF CONC SURROUND TO FIRST FLEXIBLE JOINT TO BE 150mm

REV	DATE	DESCRIPTION	BY	CHK	APP
A	15.01.21	DETAILS AMENDED		JP	

REVISIONS

CLIENT



PROJECT

Extra Care
Wrexham

TITLE

Drainage Details
Sheet 2

Caezarfon:
Unit 6 Block A, Dwr Ffactoria
Caernarfon, LL55 1TH
Tel: 01286 671027

Mold:
Unit 4a, Broncoed House
Ffordd Brynne Gwaith, Mold,
CH7 1HP. Tel: 01352 706205
info@datrys.coop | www.datrys.net

DRAWN JP	CHECKED	PASSED
DATE 17.12.20	CLIENT'S REF.	
SCALE AT A1	AS SHOWN	AUTOCAD REF. 20294/502
DRAWING No.	REVISION	
20294/503		